



Drafts

- BRS: 9 and
- BRS: 9 and

Pending

Active

- L1: (88892) "370"/\$.ccls.
- L2: (4028) L1 and (GPRS or "general packet radio service")
- L3: (93091) "455"/\$.ccls.
- L4: (5489) L3 and (GPRS or "general packet radio service")
- L5: (8686) L2 or L4
- L6: (2196) 5 and "access point"
- L7: (357) 5 and ("access point" near3 name)
- L8: (141) 7 and "activate PDP context"
- L9: (1) 8 and (smallest near5 session)
- L10: (25) 8 and "access point name".clm.
- L11: (1) 10 and (smallest near5 session).clm.

Failed

Saved

- S1: (82719) "370"/\$.ccls.
- S2: (3505) S1 and (GPRS or "general packet radio service")
- S3: (87517) "455"/\$.ccls.
- S4: (4754) S3 and (GPRS or "general packet radio service")
- S5: (7547) S2 or S4
- S6: (3271) S5 and (node and gateway)

United States
Patent Application Publication
Pub. No. US 2005/0122942 A1
Pub. Date: Jun. 9, 2005

101 METHOD OF BALANCING LOAD AND METHOD OF SETTING UP CALL USING THE BALANCING METHOD

102 SUMMARY

The present invention relates to a method of balancing a load and a method of setting up a call using the load balancing method. The method includes: receiving a request for a service from a user; determining a load of each of a plurality of servers; selecting a server having a load less than a predetermined threshold; and setting up a call to the selected server.

103 BRIEF DESCRIPTION OF THE DRAWINGS

FIG. 1 is a block diagram of a system for load balancing. FIG. 2 is a flowchart of a method of balancing a load. FIG. 3 is a flowchart of a method of setting up a call.

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graph TD
    Start([Start]) --> Step1[Receive request for service]
    Step1 --> Step2[Determine load of each server]
    Step2 --> Step3{Load < Threshold?}
    Step3 -- Yes --> Step4[Select server]
    Step3 -- No --> Step5[Wait for next request]
    Step4 --> Step6[Set up call to selected server]
    Step6 --> Step7[End]
  
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BRS form IS&R form Image Text HTML

	U	I	Document ID	Issue Date	Pages	Title	Current OR	Current X	Ret	Inventor	S
1			US 20050122942 A1	20050609	13	Method of balancing load and method of setting up call using the	370/338			Rhee, Eun Jun et al.	P

Hits Details HTML

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